PTO/SB/05 (06-03)

Date

Approved for use through 07/31/2003. OMB 0651-033 U.S. Patent and Trademark Office. U.S. DEPARTMENT OF COMMERCE

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UTILITY	Attorney Docket No.		
PATENT APPLICATION	First Inventor	Hao-Yun Ma	
TRANSMITTAL	Title	ELECTRICAL CONNECTO PROTECTIVE COVER	R WIT
(Only for new nonprovisional applications under 37 CFR 1.53(b))	Express Mail Label No.	EV 328489445 US	
APPLICATION ELEMENTS See MPEP chapter 600 concerning utility patent application contents.	ADDRESS TO:	Mail Stop Patent Application Commissioner for Patents P.O. Box 1450 Alexandria VA 22313-1450	
1. X Fee Transmittal Form (e.g., PTO/SB/17) (Submit an original and a duplicate for fee processing) Applicant claims small entity status. See 37 CFR 1.27. 3. X Specification [Total Pages1_1] (preferred arrangement set forth below) - Descriptive title of the invention - Cross Reference to Related Applications - Statement Regarding Fed sponsored R & D - Reference to sequence listing, a table, or a computer program listing appendix - Background of the Invention - Brief Summary of the Invention - Brief Description of the Drawings (if filed) - Detailed Description - Claim(s) - Abstract of the Disclosure  4. X Drawing(s) (35 U.S.C. 113) [Total Sheets4]  5. Oath or Declaration [Total Sheets2] a. X Newly executed (original or copy)  b. Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional with Box 18 completed)  i. DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) name in the prior application, see 37 CFR 1.63(d)(2) and 1.33(b).  6. Application Data Sheet. See 37 CFR 1.76	Computer Prog  8. Núcleotide and/or A (if applicable, all ned a. Computer  b. Specifica  i. CD  ii. Pap  c. Statemer  ACCOMPAN  9. X Assignment F 10. 37 CFR 3.73( (when there i. 11. English Trans 12. X Information D Statement (ID 13. Preliminary A 14. Return Recei (Should be sp. 15. Certified Cop (if foreign proc 16. Nonpublicatio (b)(2)(B)(i). A or its equivale	r Reader Form (CRF)  tion Sequence Listing on:  -ROM or CD-R (2 copies); or  per  Ints verifying identity of above copies  INTING APPLICATION PARTS  Papers (cover sheet & document(s)) (b) Statement Power of Attorney slation Document (if applicable) Disclosure Copies of IDS DS)/PTO-1449 Citations Interpretation (IPEP 503) Interpr	10/635634
18. If a CONTINUING APPLICATION, check appropriate box, and su	oply the requisite information	n below and in the first sentence of the	
specification following the title, or in an Application Data Sheet under	37 CFR 1.76:	rior application No.:	
Prior application information:  For CONTINUATION OF DIVISIONAL APPS only; The entire disclosure of till 5b, is considered a part of the disclosure of the accompanying continuation. The incorporation can only be relied upon when a portion has been inadvention.	n or divisional application an rtently omitted from the subn	ch an oath or declaration is supplied under d is hereby incorporated by reference.	Вох
19. CORRESPON	IDENCE ADDRESS		
Customer Number: 25859	OR [	Correspondence address below	
Name			
Address			
Address City	State	Zip Code	

This collection of information is required by 37 CFR 1.33(b). The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidencially is governed by 35 U.S.O. 722 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or siggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office. U.S. Department of Commerce, P.O. Box [1450, Alexandria, VA 22313-1450, DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Mail Stop Patent Application, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450. If you need assistance in completing the form, call 1-800-PTO-9199 and select option 2.

Signature

PTO/SB/17 (05-03)

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## FEE TRANSMITTAL for FY 2003

Effective 01/01/2003. Patent fees are subject to annual revision.

Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT

(\$)	7	9	0	•	0	0	

Complete if Known					
Application Number					
Filing Date					
First Named Inventor	Hao-Yun Ma				
Examiner Name					
Art Unit	1.				
Attornov Doelest No.					

METHOD OF PAYMENT (check all that apply)	FEE CALCULATION (continued)					
X Check Credit card Money Other None		3. ADDITIONAL FEES				
Deposit Account:	<u>Large</u>	Entity	Small	Entity	,	
Deposit	Fee Code	Fee (\$)	Fee Code	Fee (\$)	Fee Description	Fee Paid
Account Number	1051	130	2051		Surcharge - late filing fee or oath	Feeralu
Deposit Account	1052	50	2052	25	Surcharge - late provisional filing fee or	
Name	1053	130	1053	130	cover sheet Non-English specification	
The Director is authorized to: (check all that apply)		2,520			For filing a request for ex parte reexamination	
Charge fee(s) indicated below Credit any overpayments	1804	920*	1804	-	Requesting publication of SIR prior to	
Charge any additional fee(s) during the pendency of this application					Examiner action	<del>                                     </del>
Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.	1805	1,840*	1805	1,840*	Requesting publication of SIR after Examiner action	
FEE CALCULATION	1251	110	2251	55	Extension for reply within first month	
1. BASIC FILING FEE	1252	410	2252	205	Extension for reply within second month	<b> </b>
Large Entity Small Entity	1253	930	2253	465	Extension for reply within third month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	1254	1,450	2254	725	Extension for reply within fourth month	
1001 750 2001 375 Utility filing fee	1255	1,970	2255	985	Extension for reply within fifth month	<b> </b>
1002 330 2002 165 Design filing fee 750	1401	320	2401	160	Notice of Appeal	
1003 520 2003 260 Plant filing fee	1402	320	2402	160	Filing a brief in support of an appeal	<b></b>
1004 750 2004 375 Reissue filing fee	1403	280	2403	140	Request for oral hearing	<b></b>
1005 160 2005 80 Provisional filing fee -	1451	1,510	1451	1,510	Petition to institute a public use proceeding	
SUBTOTAL (1) (\$) 750.00	1452	110	2452	55	Petition to revive - unavoidable	
		1,300	2453	650	Petition to revive - unintentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE		1,300	2501	650	Utility issue fee (or reissue)	
Extra Claims below Fee Paid  Total Claims 15 -20** = 0 x 18 = 0	1502	470	2502		Design issue fee	
Independent 3 200 0 V 8/		630	2503		Plant issue fee	
Claims Substitute Of the Claims Substitute Of	1460	130	1460		Petitions to the Commissioner	
Large Entity   Small Entity	1807	50	180	7 50	Processing fee under 37 CFR 1.17(q)	
Fee Fee Fee Fee Description	1806	180	1806		Submission of Information Disclosure Stmt	
Code (\$) Code (\$)	8021	40	802 <sup>-</sup>	1 40	Recording each patent assignment per property (times number of properties)	40
1202 18 2202 9 Claims in excess of 20 1201 84 2201 42 Independent claims in excess of 3	1809	750	2809	375	Filing a submission after final rejection (37 CFR 1.129(a))	
1203 280 2203 140 Multiple dependent claim, if not paid	1810	750	2810	375	For each additional invention to be examined (37 CFR 1.129(b))	
1204 84 2204 42 ** Reissue independent claims over original patent	1801	750	2801	375	` "	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent	1802	900	1802	900	, , , , , , , , , , , , , , , , , , ,	
	Other	fee (sp	ecify) _			
SUBTOTAL (2) (\$) 0 . 0 0  **or number previously paid. if greater; For Reissues, see above	*Redu	ced by	Basic I	Filing F	ee Paid SUBTOTAL (3) (\$) 40	.00

SUBMITTED BY (Complete (if applicable) Registration No. 43,325 Telephone 408-919-6137 Name (Print/Type) Wei (Attorney/Agent) Signature

WARRING: Internation on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.7 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/obsuggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450.

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